

CSSE1001

Date

Assignment 3 - Design Document

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Project Title: *Name your project*

1 Description

Give a description of the problem you are solving

2 User Interface

If your project has a GUI you need this section. You should describe how a user is expected to interact with the system - e.g.

Figure 1 is a mock-up of the GUI.

The File menu consists of:

- an option 'open' to be used to open files

- ...

The button xxx allows ...

A left mouse click in widget yyy will ...

You also need to give details about how information will be presented to the user - e.g.

The canvas widget will display

Remember this is an INITIAL design document - we expect your GUI will evolve.

3 Design

A description of the decomposition of the problem - e.g.

The system will be implemented using 5 classes. The class interfaces are described below

Class Foo:

constructor Foo(args) where the args represent ...

xxx(args)

This is typically the largest part of the document and, depending on the project, may run to several pages.

4 Support Modules

If required, in this section list any modules you will need to use that are not part of the standard Python libraries